

25X1

FROM			DATE: <i>16 Feb</i>
TO	INITIALS	DATE	REMARKS
DIR	<i>1 ou</i>		<i>FYI</i>
DEP/DIR	<i>2</i>	<i>CP</i>	<i>PAG CABLE</i>
EXEC/DIR	<i>3</i>	<i>CP</i>	
TECH ADV			
ASST FOR ADMIN			
CH/SS			
CH/MSS			
ASST FOR OPS	<i>4</i>		
ASST FOR PA			
ASST FOR P&D			
CH/CSD			
CH/IPD			
CH/PD			
CH/PSD			
CH/TID			
CH/CIA/PID			
CH/DIA/XX-4			
CH/DIA/AP-IP			
CH/SPAD			
LO/CGS/CIA			
LO/NSA			

NPIC-FM 30 (REV. 4-66)

OUT57772

P 160525Z
 FM NPIC
 TO DIRNSA
 CNO

multiple

1966 FEB 16 05 42Z

25X1

OPCEN
 STATE/RCI
 CINCLANTFLT
 CINCPACFLT
 CINCUSNAVEUR
 CINCLANT
 CINCPAC
 LANTINTCEN
 FICPAC
 COMNAVFORJAPAN
 COMSECONDFLT
 YDHAVQC/CINCEUR
 YHLAKAC/USARPAC
 AFSCC
 AFSSO PACAF
 AFSSO ACIC
 AFSSO FID
 AFSSO AFSC
 AFSSO BSD
 AFSSO ESD
 AFSSO SSD
 AFSSO USAF

AFSSO SAC
 AFSSO USAFE
 INFO FICEUR
 ZEM

TOP SECRET

16 FEB 1966		
DISTRIBUTION		
Cy No.	Office	Action
1	FIA	
2	CS	
	ADMIN	
	SECER	
3	POLCS	
	CIO	
	IND	
	FD	
	FDO	
	INFO	
	TIC	
4	IND	
5	FIA	
	DISC	
6	SPAD	
	NSA-LG	
7	DIA-AP	

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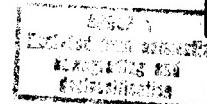
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CITE NPIC 6490.

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CONTINUING ANALYSIS OF MISSION 4024 INDICATES THAT THERE
 ARE 2 POSSIBLE THREE DIMENSIONAL GUIDANCE RADARS POSITIONED AT

TOP SECRET



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ELECTRONIC SITE B, LAUNCH COMPLEX A, SARY SHAGAN ANTIMISSILE TEST CENTER, USSR. THE ANTENNA REFLECTING SURFACE APPEARS CIRCULAR AS SEEN IN THE PLAN VIEW AND RECTANGULAR IN A FRONT ELEVATION VIEW. MENSURAL DATA IS ONLY APPROXIMATE BUT THUS FAR INDICATES THE REFLECTOR IS ABOUT 20 FEET HIGH [REDACTED]

TOTAL ANTENNA

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HEIGHT INCLUDING THE TRANSPORT VAN ATOP WHICH THE ANTENNA IS MOUNTED
[REDACTED]. THE FEED IS RECTANGULAR ABOUT [REDACTED]

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[REDACTED] AND POSITIONED IN THE CENTER AND EXTENDING OUT AT A RIGHT ANGLE THUS BISECTING THE REFLECTOR SURFACE. THE REFLECTOR SURFACE APPEARS TO BE SOLID. A COMPARISON OF U.S. ANTENNA OF SIMILAR DESIGN INDICATES A PENCIL BEAM ANTENNA THAT ACHIEVES RANGE AND AZIMUTH THROUGH MECHANICAL ROTATION AND ELEVATION COVERAGE BY ELECTRONIC SCANNING.

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GP-1

~~TOP SECRET~~ [REDACTED]

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END OF MESSAGE